

ABSTRACT OF THE DISCLOSURE

A system for managing utility meters via internet. The system includes a central station able to communicate over the internet, and a plurality of meters. The central station includes an intelligent agent. Each meter includes a communication device connectable to the internet and is positioned at a predetermined remote location for monitoring a utility supply to the remote location. The intelligent agent is able to autonomously acquire meter data from each of the plurality of meters over the internet. The plurality of meters are at least one of power, water and gas meters. Each of the meters have a unique Universal Resource Locator and the intelligent agent is able to display data acquired from said meter in a desired format. The meters may each include a receiver for receiving data from the intelligent agent, communication between the intelligent agent and meter being bi-directional. The central station also includes a load forecasting agent able to predict an amount of power used at the remote locations based upon data acquired by the intelligent agent. The intelligent agent and load forecasting agent are able to optimize operation of the meters and supply of a utility to the remote location via the meters.